Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 10 Sep 2023 until 23:59 on Monday 11 Sep 2023

Forecast Issued on Saturday 09 Sep 2023 at 10:25 by Met Office Aberdeen

Confidence: Low for risk of heavy showers on Sunday. High confidence for change to colder, brighter weather early next week.

Headline for Sunday 10 Sep 2023: Mainly dry with bright spells. Risk of heavy showers later afternoon and evening, mainly south and east of area.

Mountain weather hazards on Sunday 10 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Heavy rain showers	Heavy rain showers (night)
Precipitation probability							
<05%	<05%	10%	10%	20%	40%	40%	40%

Forecast for Sunday 10 Sep 2023

Weather: Mostly dry overnight and on Sunday morning. Some mist and low cloud at lower levels, dispersing to leave sunny spells. A few showers during afternoon, possibly heavy and thundery later in afternoon and evening, most likely in south and east of area.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Patches of poor visibility at lower levels at first and again in any heavier showers later. Occasional cloud cover above 700 to 800m but the main canopy of cloud will be above the tops. Clouds briefly extensive lower down the hills as any heavier showers pass by.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 10 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	25/33 SW	22/28 SW	21/26 SW	20/25 SW	20/26 SW	20/26 SW	18/23 SW	16/20 S	16/20 SW
900	20/25 SW	18/22 SW	18/22 SW	16/21 SW	17/23 SW	18/23 SW	15/19 SW	11/14 S	10/13 SW
600	11/16 SW	11/15 SW	10/15 SW	11/15 SW	13/18 SW	13/19 SW	7/11 SW	5/8 SE	4/7 SE
300	3/10 SW	3/10 SW	3/10 SW	6/12 SW	7/16 SW	6/14 SW	3/9 SW	3/8 SW	2/7 W
Glen	2/14 SW	2/12 SW	2/11 SW	4/12 SW	5/15 SW	5/16 SW	3/12 SW	2/9 W	1/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	8/3	8/3	8/3	8/5	10/6	11/7	10/7	10/7	10/6
900	11/8	10/7	10/7	12/9	13/10	14/11	14/11	13/11	12/10
600	14/12	13/11	13/11	14/12	16/13	16/14	16/15	15/14	14/13
300	14/14	14/14	13/13	16/16	18/17	19/18	17/18	15/16	14/15
Glen	13/14	13/14	12/13	16/16	20/19	20/20	18/19	15/16	14/14
Freezing Level*	3000m	3000m	3000m	3000m	3000m	3000m	3000m	3000m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Monday 11 Sep 2023
Weather: Cloudy start with outbreaks of rain. It will become drier, brighter from the west later in morning then scattered showers following later in afternoon.

Maximum wind: Westerly winds, average speeds of 15 to 20mph with gusts 30mph on the tops.

Chance of cloud-free hill tops above 800m: 30%, improving 60% by afternoon.

Low cloud and visibility: Misty at first with patches of poor visibility in more persistent rain. Also extensive clouds well down the hills. Visibility will improve good during the morning with clouds lifting and breaking up. Brief interruptions to poorer visibility and lower clouds as showers come along later in the day.

Temperature: **Glens:** 10 Celsius rising to 18 Celsius.
At 800m: 11 Celsius.
Freezing level: Staying well above the summits.

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